



WATER SERVICE STANDARDS

DESCRIPTION	MAKER OR TYPE	1"
1. SINGLE STRAP SADDLE	STAINLESS ROMAC OR EQUAL	101 1PT
2. CORP STOP	FORD OR EQUAL	f-1101-4G IPT X PACK JOINT
3. ANGLE STOP	FORD OR EQUAL	KV63-444W (1"x1") MALE THREAD
4. INSERTS	FORD OR EQUAL	#72 STAINLESS STEEL
5. PLASTIC PIPE	POLYETHYLENE ASTM D2239	IPS-SDR-7(PE3408)
6. METER BOX	CARSON OR EQUAL	CK-W.21 (OR W.23 W/APPROVAL)
7. TRACER WIRE	CU SOLID WIRE	14 GAUGE
8. CHECK VALVE	-----	CITY TO INSTALL
9. METER	-----	CITY TO INSTALL
10. 1" x 3/4" METER ADAPTOR (FOR 3/4" MTR)	FORD OR EQUAL #A24	CITY TO INSTALL UNLESS A CIP PROJECT
11. 1" METER	FORD OR EQUAL L31-44	CONTRACTOR TO INSTALL
3/4" METER	FORD OR EQUAL L31-24	

NOTES:

- ALL FITTINGS MUST BE FORD OR EQUAL.
- TRACER WIRE FROM MAIN TO SERVICE METER MUST BE INSTALLED IN ALL INSTALLATIONS. WIRE MUST BE WRAPPED AROUND ANGLE STOP AND THE CORPORATION STOP, WITH LAST 8" STRIPPED.
- POLY SERVICE LINE IS TO BE CONTINUOUS FROM MAIN TO METER-NO SPLICES OF ANY KIND.
- PLASTIC PIPE TO BE 1" MINIMUM FROM MAIN TO METER.
- METERS SHALL NOT BE LOCATED IN CONCRETE OR ASPHALT PAVING UNLESS UNAVOIDABLE.
- THE ANGLE STOP SHALL BE IN A POSITION THAT RESULTS IN THE METER BEING CENTERED DIRECTLY BENEATH THE METER READING LID.

CITY OF KIRKLAND

PLAN NO. CK-W.18



3/4" & 1" WATER
 METER SERVICE
 INSTALLATION